FORM PTO-1390 MODIFIED			U.S. DEPARTMENT O	F COMMERCE PATENT AND TRADEMARK OFFICE	ATTOMAPUTACU WELCT-522 APR 200							
		TRA	NSMITTAL LETTE	R TO THE UNITED STATES		N NO. (If known, see 37 C.F.R. 1						
				TED OFFICE (DO/EO/US)		10/581,515						
NTE	RNAT		APPLICATION NO.	ING UNDER 35 U.S.C. 371 INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED							
1			004/001110	7 December 2004								
		INVEN DD AND		EASING RECOVERY AND PREVENTING P MEMBRANE PROCESSES	RECIPITATION	FOULING IN PRESSUR	E-DRIVEN					
APP	LICA	NT(S) F	FOR DO/EO/US	GILRON ET AL.		· · · · · · · · · · · · · · · · · · ·						
App	licant	herewit	h submits to the Unite	d States Designated/Elected Office (DO/EO/U	JS) the following	g items and other informat	tion:					
1.		This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.										
2.	$\boxtimes$	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.										
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.										
4.		The U.S. has been elected (Article 31).										
5.	A co	py of th	e International Applica	ation as filed (35 U.S.C. 371(c)(2).			·					
	a.	is	s attached hereto (	pages specification, claims & abstract (	claims),	sheets drawings).						
	b.	·h	nas been communicate	ed by the International Bureau.								
	c.  is not required, as the application was filed in the United States Receiving Office (RO/US).											
6.		An En	glish language transla	tion of the International Application as filed (3	5 U.S.C. 371(c)	(3))						
	a. Cert		s attached hereto ( of Translation).	pages specification, claims & abstract (	claims),	sheets drawings,	page					
	b.	has been previously submitted under 35 U.S.C. 154(d)(4).										
7.		Amend	dments to the claims o	of the International Application under PCT Arti	cle 19 (35 U.S.C	C. 371(c)(3)						
	a.	□ а	are attached hereto (re	equired only if not communicated by the Intern	national Bureau).							
	b.			ve been communicated by the International Bureau.								
	C.		have been communicated by the international bureau.  have not been made; however, the time limit for making such amendments has NOT expired.									
	d.		have not been made and will not be made.									
8.		An En	glish language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3).									
9,	<b></b> а.											
;	b.	Declaration was submitted to the International Bureau during International Phase (see copies of Declaration ( page m PCT/RO/101 and Form PCT/IB/371 and first page of printed publication acknowledging receipt thereof attached).										
<b>1</b> 0.				tion of the annexes of the International Prelim			icle 36 (35					
		'1(c)(5).		document(s) or information included:								
11.		An Info	ormation Disclosure S	tatement under 37 C.F.R. 1.97 and 1.98.								
12.	$\boxtimes$	An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.										
13.	a.		A FIRST preliminary a	mendment.								
	b.		SECOND or SUBSE	QUENT preliminary amendment.								
14.		An Application Data Sheet under 37 C.F.R. § 1.76.										
15.		A substitute specification.										
16.		A change of power of attorney and/or address letter.										
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.										
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).										
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).										

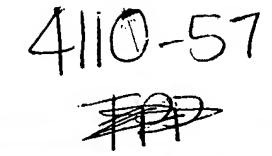
Other items or information. Two references

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## United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

www.uspto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/581;515

Jack Gilron

411057

23117 NIXON & VANDERHYE, PC 901 NORTH GLEBE ROAD, 11TH FLOOR ARLINGTON, VA 22203 INTERNATIONAL APPLICATION NO.

PCT/IL04/01110

I.A. FILING DATE PRIORITY DATE

12/07/2004

CONFIRMATION NO. 9482 371 FORMALITIES LETTER



Date Mailed: 04/15/2008

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- Indication of Small Entity Status
- Copy of the International Application filed on 06/02/2006
- Copy of the International Search Report filed on 06/02/2006
- Copy of IPE Report filed on 06/02/2006
- Preliminary Amendments filed on 06/02/2006
- Information Disclosure Statements filed on 06/02/2006
- Small Entity Statement filed on 06/02/2006
- Request for Immediate Examination filed on 06/02/2006
- U.S. Basic National Fees filed on 06/02/2006
- Priority Documents filed on 06/02/2006
- Specification filed on 06/02/2006
- Claims filed on 06/02/2006
- Abstracts filed on 06/02/2006
- Drawings filed on 06/02/2006

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

• Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. <a href="https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html">https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html</a>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <a href="http://www.uspto.gov/ebc.">http://www.uspto.gov/ebc.</a>

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

PATRICIA A BOOKER

Telephone: (703) 308-9140 EXT 204